

10/701, 189

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	((("0449958") or ("0047395") or ("5172659") or ("5327859") or ("5577970") or ("5628701") or ("5643117") or ("5967920") or ("5993342") or ("6117033") or ("6453859") or ("6561146")).PN.	USPAT	OR	OFF	2006/09/07 17:44
L2	10	("4858572"   "4889086"   "4903650"   "5002023"   "5012773"   "5046460"   "5056477"   "5056478"   "5058539"   "5088456").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 17:45
L3	41	("5172659").URPN.	USPAT	OR	ON	2006/09/07 17:58
L4	0	((chain near drive) same (phaser same oscillation same spool same valve))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 18:14
L5	42	((chain near drive) and (phaser and valve) and (rotor and solenoid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 18:00
L6	24	("20020092489"   "5002023"   "5107804"   "5172659"   "5184578"   "5289805"   "5361735"   "5386807"   "5497738"   "5657725"   "5901675"   "5941202"   "6247434"   "6250265"   "6263846"   "6311655"   "6311658"   "6374787"   "6386164"   "6477996"   "6477999"   "6481402"   "6526930"   "6561147").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:05
L7	17	((chain near drive) same phaser)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 18:15

## EAST Search History

L8	23	("1531909"   "3545296"   "3603112"   "4164917"   "4231330"   "4305366"   "4305367"   "4331040"   "4421074"   "4535731"   "4601266"   "4627825"   "4754727"   "4762097"   "4787345"   "4811698"   "4865465"   "4889086"   "4895113"   "4976229"   "5012773").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:15
L9	15	("20030033999"   "3845694"   "5002023"   "5107804"   "5172659"   "5184578"   "5289805"   "5361735"   "5497738"   "5657725"   "6247434"   "6250265"   "6263846"   "6311655"   "6374787").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:18
L10	15	("20030033999"   "3845694"   "5002023"   "5107804"   "5172659"   "5184578"   "5289805"   "5361735"   "5497738"   "5657725"   "6247434"   "6250265"   "6263846"   "6311655"   "6374787").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:26
L11	24	("20020092489"   "5002023"   "5107804"   "5172659"   "5184578"   "5289805"   "5361735"   "5386807"   "5497738"   "5657725"   "5901675"   "5941202"   "6247434"   "6250265"   "6263846"   "6311655"   "6311658"   "6374787"   "6386164"   "6477996"   "6477999"   "6481402"   "6526930"   "6561147").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:28
L12	20	("2861557"   "5002023"   "5107804"   "5172659"   "5184578"   "5289805"   "5361735"   "5497738"   "5657725"   "5694894"   "6247434"   "6250265"   "6263846"   "6311655"   "6363896"   "6374787"   "6460496"   "6477999"   "6647936").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:30
L13	11	("4442813"   "5002023"   "5107804"   "5172659"   "5184578"   "5209202"   "5245968"   "5289805"   "5361735"   "5497738"   "6474278").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:30

## EAST Search History

L14	17	("5002023"   "5107804"   "5172659"   "5184578"   "5289805"   "5361735"   "5497738"   "5507254"   "5645017"   "5649506"   "5657725"   "6247434"   "6250265"   "6263846"   "6311655"   "6374787"   "6477999").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:33
L15	27	("20020092489"   "5002023"   "5107804"   "5172659"   "5184578"   "5289805"   "5361735"   "5386807"   "5497738"   "5657725"   "5901674"   "5941202"   "6247434"   "6250265"   "6263846"   "6311655"   "6311658"   "6374787"   "6386164"   "6477996"   "6477999"   "6481402"   "6526930"   "6561147"   "6668778"   "6684835"   "6766777").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/07 18:35